## PAP Permit Application Package

## PAP Addendum 1994-1

**Section 100** 



WHITE OAK MINING & CONSTRUCTION CO.

**S**EPTEMBER, 1994

SCOFIELD ROUTE

HELPER, UTAH 84526

PHONE [801] 448-9413

## CHAPTER 1 LEGAL, FINANCIAL, COMPLIANCE AND RELATED INFORMATION

INCORPORATED

OCT 2 & 2001

DIV OF OIL GAS & MINING

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### **CHAPTER 1**

### LEGAL, FINANCIAL, COMPLIANCE AND RELATED INFORMATION

## 110 MINIMUM REQUIREMENTS FOR LEGAL, FINANCIAL, COMPLIANCE AND RELATED INFORMATION

### 111 Introduction

The permit submitted by White Oak Mining & Construction Co., Inc. has been transferred to Lodestar Energy, Inc. includes a "Permit Application Package" (PAP) and a "Mining and Reclamation Plan" (MRP). Both the PAP and MRP were submitted in revised form in November 1994. It is the intent that the PAP will remain as a "Historical" document wherein lies all information and appendices required for the granting of the original permit. The MRP is intended to be a living document wherein the operational and reclamation requirements are addressed. From time to time is expected that information and studies will need to be added to the complete permit package. If historical in nature, meaning that it is unlikely that the information will change over time, it will be submitted as an appendix to either the PAP or MRP as appropriate.

The plans that follow have been separated into two sections, the Operation Plan and the Reclamation Plan. The Operation Plan is intended to be a summary of the environmental commitments which have been made between Lodestar Energy, Inc. and the Utah Division of Oil, Gas & Mining (UDOGM). The Reclamation Plan includes all aspects of reclamation which are desired and/or required to protect the environment.

The White Oak Permit Area consists of about six and one-half square miles of land situated on the northern end of the Wasatch Plateau of Utah astride the Carbon-Emery county line. The property straddles the divide between the headwaters of Huntington Creek on the west and Long Canyon (east) and the Elbow on the east (see Map 100). Surface and Coal Ownership for the Permit Area are shown on Maps 112.500 and 112.600 respectively.

The Mine Complex has several names Belina Mine Complex and White Oak Complex. There are two underground mines at this site that have had different names. The original names were Belina No. 1 and No. 2 mines. The names were changed to White Oak No. 1 and No. 2 after acquisition by White Oak Mining & Construction and unchanged after Lodestar's acquisition. The surface mining at this complex to recover the barrier coal is called Whisky Creek No. 1 Mine. These facilities are referring to the same area. The Loadout has two names the Valcam Loadout and the White Oak Loadout. These names refer to the same area.

MAP 100. PERMIT AREA BASE MAP MAP 112.500. SURFACE OWNERSHIP MAP 112.600. COAL OWNERSHIP

Elevation varies from a low of about 7,800 feet at the White Oak Loadout and General Office areas in the south end of Pleasant Valley (running north and south) approximately three miles south of the town of Scofield, Utah. The White Oak Complex is within Whisky Canyon and backdropped

by the ridges cresting at nearly 9,800 feet, with the southern portion of the area upwards to 10,200 feet.

To get from the Loadout Facility to the White Oak Complex, you travel south to Eccles Canyon, then westerly up Eccles Canyon to the White Oak Haul Road turnoff between Whisky Canyon and South Fork Canyon, you then travel south westerly up the White Oak Haul Road on the east facing side of Whisky Canyon to the White Oak Complex.

The MRP area involves four distinct areas, 1) the Loadout Facility, 2) the General Office area, 3) the White Oak Haul Road, and 4) the White Oak Complex.

The White Oak properties and adjacent areas are vegetated having canyons with steep slopes and rounded summits, within the aspen-spruce-fir phase of the boreal forest biome, with representatives of cool desert shrub, riparian, and, to a lesser extent, mountain brush community types present as significant though minor components.

The spruce-fir community, a type found mainly on north-facing slopes is dominated by Engelmann spruce and subalpine fir, with variants supporting admixtures of aspen and wet meadow subtypes characterized by species of sedges and grasses. Often broad transitional zones occur between the dense spruce-fir forest and adjacent aspen communities. Occasionally stands of the spruce-fir type are almost entirely single species and dominates due to past logging or other successional influence.

White Oak believes wildlife has not been adversely effected by the mining activities as many of the species are witnessed in and around the Permit Area on a regular basis throughout the more favorable seasons.

The historic land use of the Loadout Facility and General Office Area has been mining since around the turn of the century and to the east, rangeland, while the area of White Oak Complex was rangeland with the exception of the O'Connor Mine near the head of Boardinghouse Canyon and the Old Black Diamond Mine in upper Finn Canyon. Both of these mines are just east of the O'Connor Fault and approximately one mile west of the town of Clear Creek, Utah.

The dominant soils in the area are loamy and are moderately deep (20 to 40 inches) with thin, dark surface horizons (high in organic matter), medium-textured (loamy) surface layers, and moderately fine-textured (clay loam) subsoils. Coarse fragment contents tend to be high (35 to 50 percent). A small portion of the area also consists of gravelly and stony colluvial slopes, rock outcrops, and very shallow soils.

The White Oak properties are within the Wasatch Plateau coal field on the west flank of the Clear Creek Anticline (Doelling, 1972) and is partially within the Clear Creek gas field. The dip of the strata is generally towards the southwest, ranging from four to eight percent (two to five degrees).

With the exception of local alluvial deposits, all of the units exposed on and immediately adjacent to the properties are Cretaceous members of the MesaVerde Group. The Star Point Sandstone, which is exposed at the surface in the east canyons, is approximately 1,000 feet thick and nearly devoid of shale (Doelling, 1972). This yellow-grey (salt and pepper) beach sandstone is massive

and medium-grained (Spieker, 1931). Speiker (1931) had identified three types of shale in the Blackhawk Formation, all continental in origin.

Most of the faults have a northerly trend. The Connelville Fault forms the western boundary of the White Oak Permit Area with a drop which varies from 190 feet at the western central permit boundary to 75 feet near Eccles Canyon (U.S. Geological Survey 1979). Another major fault in the area, the O'Connor Fault, extends through the center of the White Oak Permit Area and has a drop of about 350 feet (U.S. Geological Survey 1979). The Pleasant Valley Fault generally runs parallel to Mud Creek and lies toward the western boundary of the Loadout Facility.

The Permit Area is situated in the headwaters of the Price and San Rafael River basins, with the Carbon-Emery county line marking the watershed divide.

The Loadout Facility/General Office Area portion of the Permit Area crosses over a total of four small watersheds. Green Canyon is an east facing drainage and the remaining three (Broads Canyon and two unnamed watersheds) are west facing drainages. The White Oak Complex portion of the Permit Area crosses over a total of seven small watersheds. Four of the seven are east facing drainages with the remaining three being west facing drainages. The east facing drainages include Eccles Canyon, Boardinghouse Canyon, Finn Canyon, and Long Canyon (south). West facing drainages include Burnout Canyon, James Canyon and Coal Canyon. Local perennial streams which may potentially be impacted by mining include Upper Huntington Creek, Eccles Creek and Mud Creek.

Approximately three quarters of the surface water runoff drains from the total Permit Area to the east through Eccles Creek and other smaller tributaries of Pleasant Valley and Mud Creek. The remaining area not tributary to Scofield Reservoir drains to the south and west towards the San Rafael River via Upper Huntington Creek and Electric Lake.

Snowmelt is the primary source of water for the perennial streams in the two major drainage basins with summer precipitation usually producing little runoff (U.S. Geological Survey, (1979). The information contained in this section is intended to fulfill the requirements of R645-301-100 and to ensure that all relevant information on the ownership and control of the mining activities is supplied to the regulatory agency(s).

### 112 Identification of Interests

### 112.100 Business Entity

Lodestar Energy, Inc. is incorporated under the laws of the State of Delaware and is in good standing and has legal corporate existence.

### 112.200 Permit Applicant and Mine Operator

The permit applicant and mine operator is:

Lodestar Energy, Inc. HC 35, P.O. Box 370 Helper, Utah 84526 Telephone: (435) 637-9200 Employer I.D. No. 87-0569216

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Chapter 1, Legal and Financial White Oak Mine

February 2002

Applicant's Resident Agent:

The resident agent who will accept service of process is:

David B. Miller Lodestar Energy, Inc. HC 35, P.O. Box 370 Helper, Utah 84526 (435) 448-9455

The abandoned mine land reclamation fee will be paid by:

Marilyn Adamson Lodestar Energy, Inc. 333 West Vine Street Suite 1700 Lexington, KY 40507 (859) 255-4006 INCORPORATED

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**DIV OF OIL GAS & MINING** 

### 112.300 Officers of the Applicant

Principal Officers	Position	Address
Troy L. Francisco (859) 255-4006	Interim CEO and VP Marketing & Bus. Dev.	333 W. Vine Street, Suite 1700 Lexington, KY 40507
Dennis W. Bryant (270)667-7025	VP - Western KY Operations	P.O. Box 38 Providence, KY 42450
R. Blake Hall (606)432-0307	VP - Eastern KY Operations	251 Tollage Creek Rd. Pikeville, KY 41501
John A. Siegel, Jr. (212) 541-6000	Vice President	30 Rockefeller Plaza, Suite 4225 New York, NY 10112
Roger L. Fay (212) 541-6000	Vice President	30 Rockefeller Plaza, Suite 4225 New York, NY 10112
Arthur R. Thomas (859) 255-4006	Vice President and CAO	333 W. Vine Street, Suite 1700 Lexington, KY 40507
R. Eberley Davis 859) 255-4006  Vice President and Assistant Secretary		333 W. Vine Street, Suite 1700 Lexington, KY 40507
Justin W. D'Atri Secretary (212) 541-6000		30 Rockefeller Plaza, Suite 4225 New York, NY 10112

Dennis A. Sadlowski (212) 541-6000	Assistant Secretary	30 Rockefeller Plaza, Suite 4225 New York, NY 10112
Michael C. Ryan (212) 504-6000	Assistant Secretary	100 Maiden Lane New York, NY 10038
Ira Leon Rennert (212) 541-6000	Director	30 Rockefeller Plaza, Suite 4225 New York, NY 10112

### 112.400 Coal Mining and Reclamation Operation Owned or Controlled

Lodestar Holding, Inc., 30 Rockefeller Plaza, Suite 4225, New York, NY 10112 (212) 541-6000, owns 100% of the Lodestar Energy, Inc. stock. Refer to Appendix 1-1 for a listing of mining operations owned or controlled by officers or director of Lodestar Energy, Inc.

### 112.500 Legal or Equitable Owner of the Surface and Mineral Properties

The legal and equitable owners of the surface and mineral properties to be affected by this mining operation during the duration of the permit period are shown on Tables 112.500 and 112.600. Surface and coal ownership are shown on Maps 112.500 and 112.600.

The town of Clear Creek and associated lands and coal rights were retained by White Oak Mining and Construction as shown on the Surface Ownership Map 112.500 and Coal Ownership Map 112.600. White Oak Mining and Construction may have intentions for selling these retained lands and rights.

### 112.600 Owners of Record of Property Contiguous to Proposed Permit Area

Owners of Surface Properties are shown on Table 112.500 and Map 112.500.

### 112,700 MSHA Numbers

The MSHA numbers issued for the White Oak Mines and Loadout by the Department of Labor to White Oak Mining and Construction have been transferred to Lodestar Energy, Inc. as follows:

•	White Oak No. 1 Mine	MSHA Number 42-01279 (2/12/1976)
•	White Oak No. 2 Mine	MSHA Number 42-01280 (2/12/1976)
•	White Oak Loadout	MSHA Number 42-01280 (11/13/1986)
•	Whisky Creek No. 1 Mine	MSHA Number 42-02315 (4/15/2001)

### 112.800 Interest in Continuous Lands

Lodestar currently has no interest, options or pending bids on contiguous lands not transferred by White Oak Mining and Construction to Lodestar (i.e., White Oak Mines and Horizon Mine). The town of Clear Creek and associated lands and coal rights were retained by White Oak Mining and Construction.

## See Feb 2009 inspection report

### **TABLE 112.500** SURFACE OWNERSHIP

NAMES & ADDRESSES OF OWNERS	NAMES & ADDRESSES OF OWNERS
Alexander, Brent L. & Reese A. Bawden, Alan 1145 S. 2030 E. Price, Utah 84501	Lutheran High School Assn. 2222 North Santiago Blvd. Orange, CA 92667
Alpine School District 50 North Center American Fork, Utah 84003	Madsen, Della L. & Hilda M. Meadow, Utah 84644
Baer, Larry & Iva 4308 West Bonanza Rd Las Vegas, Nevada 89107	Marakis, Koula/Helen; George/Helen Liodakis 150 East 100 South, P.O. Box 805 Price, Utah 84501
Bailey, Albert 643 North 300 West American Fork, Utah 84003	Mt. States Telephone, % US West 5295 South 300 West Salt Lake City, Utah
Bowen, Sterling 30 West 1200 North Pleasant Grove, Utah	Oman, Milton A., LTD PO Box 14798
Carbon County School District 65 East 400 North Price, Utah 84501	Salt-Lake City, Utah 84147-0798 1504 East Otani, Jack & Sei P.O. Box 501 Clear Creek, Utah 84517
Clegg, Carl B. & Grace M., etal, °/ <sub>o</sub> Evelyn Evans 10020 Bundella Dr. Las Vegas, Nevada 89134	Radakovich, Robert & Ellen 340 N 600 E Price, Utah 84501
Coastal States Energy Co. 175 East 400 South Salt Lake City, Utah 84111	Rescu-Med, Inc. P.O. Box 1115 Provo, Utah 84601
Cunningham, Dave 518 East 4380 North Provo, Utah 84604	Seamons, Mary 1774 South 340 East Orem, Utah 84057
Hellenic Orthodox Church Price, Utah 84501	Stilson & Miller 537 South 560 East Orem, Utah 84057
Jacob, Calvin J. & Margie 3759 Edgewood Provo, Utah 84601	Teerlink, C.  1669 North 645 West Orem, Utah 84057  Teerlink, C.  EFFECTIVE:

Bue Ridge Services LLC C/o Denise Diagos Snell a Wilmer, LLP Snell a Wilmer, LLP Stell 200 15 W. South. Temple, 1-6 SLC 84101

UTAH DIVISION OIL, GAS AND MINIING PRICE FIELD OFFICE

### TABLE 112.500 SURFACE OWNERSHIP

NAMES & ADDRESSES OF OWNERS	NAMES & ADDRESSES OF OWNERS
Alexander, Brent L. & Reese A. Bawden, Alan	Lutheran High School Assn.
1145 S. 2030 E.	2222 North Santiago Blvd.
Price, Utah 84501	Orange, CA 92667
Alpine School District 50 North Center American Fork, Utah 84003	Meadow, Utah 84644  Meadow, Utah 84644  Costa Masa CA  Marakis Koula/Helen: George/Helen Lindakis
Baer, Larry & Iva 4308 West Bonanza Rd Las Vegas, Nevada 89107	Marakis, Koula/Helen; George/Helen Liodakis 150 East 100 South, P.O. Box 805 Price, Utah 84501
Bailey, Albert 643 North 300 West American Fork, Utah 84003	Mt. States Telephone, $\%$ US West 5295 South 300 West Salt Lake City, Utah
Bowen, Sterling 30 West 1200 North Pleasant Grove, Utah	Oman, Milton A. , LTD PO Box 11798 Salt Lake City, Utah 84147-0798
Carbon County School District	Otani, Jack & Sei
65 East 400 North	P.O. Box 501
Price, Utah 84501	Clear Creek, Utah 84517
Clegg, Carl B. & Grace M., etal, % Evelyn Evans	Radakovich, Robert & Ellen
10020 Bundella Dr.	340 N 600 E
Las Vegas, Nevada 89134	Price, Utah 84501
Coastal States Energy Co.	Rescu-Med, Inc.
175 East 400 South	P.O. Box 1115
Salt Lake City, Utah 84111	Provo, Utah 84601
Cunningham, Dave	Seamons, Mary
518 East 4380 North	1774 South 340 East
Provo, Utah 84604	Orem, Utah 84057
Hellenic Orthodox Church Price, Utah 84501	Stilson & Miller 537 South 560 East Orem, Utah 84057
Jacob, Calvin J. & Margie	Teerlink, C.
3759 Edgewood	1669 North 645 West
Provo, Utah 84601	Orem, Utah 84057

NAMES & ADDRESSES OF OWNERS	NAMES & ADDRESSES OF OWNERS
Jacob, J. Mark & James C. 754 S. Cherry Orem, Utah 84507	Telonis, Evangelos George, <sup>c</sup> / <sub>o</sub> Angelo Georgedes 761 North 300 East Price, Utah 84501
Jacob, Paul TR 349 East Battle Creek Drive Pleasant Grove, Utah 84602	Theis, Anthony J. Rt. 1 P.O. Box 33 New Ulm, Texas 78950
Jensen, Jack L. 1101 North 50 West Orem, Utah 84057	Utah Nat. Gas Co. ( Questar Pipeline Co.)  '/o Mountain Fuel Supply Co. P.O. Box 11368 Salt Lake City, Utah 84111
Kosec, Louis & Anna Rt. #1 Box 12 Helper, Utah 84526	Lodestar Energy, Inc. 333 West Vine Street, Suite 1700 Lexington, Kentucky 40507
LDS Church 336 S. 3 <sup>rd</sup> E. Salt Lake City, Utah 84111	

### TABLE 112.600 COAL OWNERSHIP

NAMES & ADDRESSES OF OWNERS	NAMES & ADDRESSES OF OWNERS
Carbon County Courthouse Price, Utah 84501	United States of America, Dept. of the Interior - BLM 324 South State Street P.O. Box 45155 Salt Lake City, Utah 84145
Coastal States Energy Company	Utah Power & Light Company
Nine Greenway Plaza	P.O. Box 899
Houston, Texas 77046	Salt Lake City, Utah 84110
Kaiser Steel Resources, Inc	Tanner, Noal
8300 Utica Avenue - Suite 301	2796 North Arapahoe Lane
Rancho Cucamonga, CA 91730	Provo, Utah 84601
Robert K. Peper	Western Reserve Coal Company, Inc. º/o Dean Phillips
975 West 600 South	PO Box 188
Orem, Utah 84058	Lewiston, Missouri 63452
State of Utah	Lodestar Energy, Inc.
State Office Building	333 W. Vine Street - Suite 1700
Salt Lake City, Utah 84110	Lexington, KY 40507
Telonis, Evangelos George, º/o Angelo Georgedes 761 North 300 East Price, Utah 84501	,

### 112.900 Certification of Submitted Information

Information submitted to the Division is certified as required by the UDOGM regulations.

### 113 Violation information

Neither the permittee/operator, nor any of its subsidiaries, affiliates, members or managers or persons controlled by or under common control with the applicant has had a federal or state mining permit suspended or revoked in the last five years; nor forfeited a mining bond or similar security deposited in lieu of bond.

Violation notices in connection with permit ACT/007/001 are listed in Appendix 1-1.

The mining operations associated with Lodestar Energy, Inc. receiving violation notices in connection with underground or surface mining activities within the last three years are listed in Appendix 1-1.

### 114 Right of Entry information

White Oak Mining and Construction agreed to assign to Lodestar Energy, Inc., all right, title and interest in the White Oak Mines and Loadout as listed in this permit, subject to Division approval of the transfer of Mine Permit No. ACT/007/001. Federal Coal Leases being transferred are listed on a letter dated October 12, 1999, from the Bureau of Land Management.

Lodestar Energy, Inc bases its right to enter and undertake coal mining on the coal leases listed below. Several of the coal leases are shared with Canyon Fuels Company's Skyline Mine (italics). The boundary for mining of the leases between the mines is dictated by faulting and permit boundary. Some areas of the leases within the permit boundary are not available for mining due to faulting or lack of minable coal resource. Since the areas are governed by the BLM and Carbon County the exact acreages available for coal recovery and by which mine, are recorded in their offices.

As a reference, approximately 740 acres of lease U-020305/U-70018, approximately 80 acres of lease U-044076 and approximately 120 acres of the Carbon County lease are within the White Oak Permit Boundary.

Lease No.	Acreage	Issued to	Date of Issuance
U-020305 (U-70018- segregated)	1,439.4	Emmett K. Olson	3/10/62
U-017354	1,028.5 159.6	Independent Coal and Coke Company White Oak Mining and Construction	9/1/65 10/3/97
U-044076	2,367.8	Armeda N. McKinnon	9/1/65
U-067498	501	Independent Coal and Coke Company	1/1/62
Carbon County	361.2	North American Coal Corporation	5/1/69

A table in Appendix 1-2 give the legal description associated with the coal leases listed above.

Chapter 1, Legal and Financial White Oak Mine

Appendix 1-2 contains a general summary of the chains of title associated with White Oak surface and coal leases.

The permit area will be increased by 159.6 acres with the addition of the 1999 Lease Modification. In 1997 the Bureau of Land Management (BLM) and the Forest Service evaluated an application to modify federal coal lease U-017354. The lease modification area (1999 Lease Extension area) encompasses federal coal lands contained within the Manti-La Sal National Forest. The two agencies jointly conducted an environmental analysis according to 43 CFR 3400 and the National Environmental Policy Act of 1969 (NEPA). A copy of the environmental analysis is contained in the project file at the Forest Service Office. The agencies granted a categorical exclusion for the lease modification, therefore an environmental assessment nor a environmental impact statement were required to be prepared by the applicant, making the modification exempt from further analysis under a category 1909.15, 31.1b, (7) per the Forest Service Handbook. The OSM participated in this action as a cooperating agency for permitting under SMCRA and 30 CFR 700.

The lease was modified to allow the mining of federal coal reserves that would otherwise be bypassed. No disturbance to the surface is planned or required to the 1999 Lease Extension area. Refer to Section 10 for additional detail for the 1999 Lease Extension.

The following is a description of the permit boundary for the White Oak Mines and Loadout.

### Township 13 South, Range 6 East, SLM

SE1/4 and portions of S1/2 NE1/4, NW1/4 NE1/4, and E1/2 SW1/4 Section 24:

Section 25: E1/2, portion of W1/2

Portions of E1/2 E1/2 and SW1/4 SE1/4 Section 35:

Section 36: ΑII

### Township 13 South, Range 7 East, SLM

E1/2 SE1/4, portion of SW1/4 SE1/4 Section 8:

W1/2 SW1/4 Section 9:

Section 16: W1/2 W1/2, NE1/4 NW1/4, NW1/4 NE1/4

Section 17: NE1/4 excluding parts of SW1/4 NE1/4 and NE1/4 NE1/4, N1/2 SE1/4 S1/2 SW1/4, NE1/4 SW1/4, and portions of W1/2 E1/2, E1/2 NW1/4 Section 19:

Section 20: Portions of NE1/4 NE1/4 Portions of NW1/4 NW1/4

Section 21:

Section 30: W1/2 W1/2, SE1/4 SW1/4, NE1/4 NW1/4

Section 31: W1/2 NW1/2, SW1/4

### Township 14 South, Range 6 East, SLM

Section 1: E1/2 NE1/4, NE1/4 SE1/4, N1/2 SE1/4 NW1/4, N1/2 SW1/4 NW1/4, Lots 2, 3

and 4

### Township 14 South, Range 7 East, SLM

Section 6: W1/2, W1/2 E1/2

NW1/4, NW1/4 NE1/4 Section 7:

Containing 3,906 acres more or less.

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### Disturbed Acreage:

		1, , ,
Loadout Facility	33.2	
General Office Area	2.6	MAR 2 1 <b>2002</b>
Lower Haul Road	22.7	First a vacc
Upper Haul Road	23.4	BIV OF OIL CAS & MINING
Mine Complex	69.2	
TOTAL ACRES	151.1	

The White Oak Complex is adding 8.28 acres to the disturbed area boundary making the total 69.2 acres. The area within this boundary is made up of 29.5 acres disturbed by the underground surface facilities and an additional 17.3 acres will be disturbed by the surface mining activity. The total disturbance area of the surface mine will be 29.4 acres. The total area of disturbance within the Mine Complex disturbed area boundary is 46.8 acres.

The surface mining plan shows part of the area to be mined in months 12 and 14 that falls on to open Federal coal. Lodestar commits that if an agreement with BLM is not reached by the time the mining reaches this area, the coal will not be mined in the parts of months 12 and 14 that fall on open Federal coal. Lodestar commits to survey this property and identify this boundary with stakes.

### 115 Status of Unsuitability Claims

The permit area is not within an area or under study as an area designated as unsuitable for mining under R645-103-400, nor has any petitions been filed with the UDOGM under R645-103-420 that could affect the proposed permit area. No surface operations or facilities are located within 300 feet of an occupied dwelling or within 100 feet of a cemetery. Reclamation at the Loadout Facility paralleling State Road 96 and where the Haul Road is adjacent to, and intersects State Road 264, are within 100 feet of a public road right-of-way.

### 116 Permit Term

The White Oak Mines and Loadout are proposed for a 5 year term under the Permanent Regulatory Program for 5 years. The current 5 year term is August 1999 through August 2004.

### 117 Insurance, Proof of Publication, and Facilities and Structures Used in Common

A copy of the Certificate of Insurance issued to Lodestar Energy, Inc, by Lexington Insurance Company, effective through August 2002, is on file with the Division. The insurance company has listed Lodestar Energy, Inc and subsidiaries, as the named insured party under Commercial General policy number 1320442, which is currently in effect at White Oak Mines and Loadout. Subsequent insurance renewal documents will be submitted to the Division and included in Appendix 1-3.

Notice of the permit transfer application was published in the Sun Advocate, Price, Utah on May 27, 1999. Proof of publication was submitted to the Division pursuant to R645-303-322 and a copy is included in Appendix 1-3.

The railroad tracts overlap the permit areas of the White Oak and Skyline Mines.

The surveyed disturbed area boundary was found to contains 142.8 acres and the permit boundary contains 3,906 acres more or less. Maps R645-301-231.300 (sheets 1 - 4), 645-301-527 (sheet 4) and Plate 2-1 (Section 10)show the permit and disturbed area boundary.

### 118 Filing Fee

A copy of this permit application is on file with the Utah Division of Oil, Gas and Mining (UDOGM), P.O. Box 145801, Salt Lake City, Utah 84114-5801.

### 120 PERMIT APPLICATION FORMAT AND CONTENTS

This permit application will comply with R645-301-120.

### 130 REPORTING OF TECHNICAL DATA

All technical data submitted in the permit application will be accompanied by the name or organization responsible for the collection and analysis of data, dates of collection and descriptions of methodology used. Technical analyzes will be planned by or under the direction of a qualified professional in the subject to be analyzed.

In addition to White Oak personnel, the following assisted or were consulted in the preparation of the application for the MRP:

- United States Department of the Interior
   Office of Surface Mining, Reclamation and Enforcement
   Western Field Operations
   Denver, Colorado
- State of Utah, Department of Natural Resources
   Division of Oil, Gas, and Mining
   Salt Lake City, Utah
- 3. United States Geological Survey, Utah Region Salt Lake City, Utah
- Department of the Interior, Bureau of Land Management District and Regional Office Salt Lake City, Utah
- United States Department of Agriculture Soil Conservation Service Salt Lake City, Utah

- 6. State of Utah, Department of Natural Resources Division of Wildlife Resources (DWR)
  Salt Lake City, Utah
- 7. Goldner Associates, Inc., Chief Consultants Evansville, Indiana
- 8. Vaughn Hansen and Associates Engineers/Scientists Salt Lake City, Utah

DBA Hansen Allen & Luce, Inc. Engineers/Scientists Salt Lake City, Utah

- 9. Dr. Richard Hauck-Archeological Resource Inventory Bountiful, Utah
- Cedar Creek Associates, Inc. Fort Collins, Colorado
- 11. Dr. Joseph Murdock, Brigham Young University Vegetation and Soils Provo, Utah
- Dr. Clyde Pritchett, Brigham Young University
   Wildlife
   Provo, Utah
- Dr. Stanley Welsh, Endangered Plant Species Orem, Utah
- Dr. Clayton White, Brigham Young University Raptors and Ornithology Provo, Utah
- EarthFax Engineering, Inc. Engineers/Scientists Midvale, Utah
- Dr. Robert Winget, Brigham Young University Aquatic Ecology Provo, Utah
- Dr. Patrick D. Collins
   Mt. Nebo Scientific Research & Consulting

Springville, Utah

- 18. Summit Engineering, Inc.101 Summit DrivePikeville, Kentucky
- 19. Environmental Industrial Services31 North Main StreetHelper, Utah 84526

Daniel Larsen, Soil Scientist

North American Mine Services
 472 North Main
 Kaysville, Utah 84037

John Files - Geologist

21. JBR Environmental Consultants, Inc. 8160 South Highland Drive Sandy, Utah 84093

### 140 MAPS AND PLANS

The maps and plans in the Mining and Reclamation Plan will correspond with the requirements in R645-301-140.

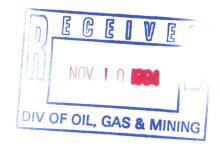
### 150 COMPLETENESS

Lodestar believes the information in this permit application to be complete and correct.



SALT LAKE AREA OFFICE 6771 South 900 East Midvale, Utah 84047 Phone: (801) 566-5599

Mr. Paul Baker c/o Utah Division of Oil, Gas & Mining 355 West North Temple 3 Triad Center Salt Lake City, Utah 84180-1203



November 9, 1994

RE: Revised 1994 Addendum to PAP Section 100, Mining Permit No. ACT/007/001.

Dear Mr. Baker:

As requested by Steve Tanner of White Oak Mining & Construction Company we are enclosing a revised copy of the White Oak PAP Addendum 1994-1, Section 100. As you have instructed, three copies of this addendum have been forwarded to the Division. The revisions incorporated into this submittal include:

- A plastic sheet protector has been inserted before Page 100-1 of 44. The "Verification of Responsible Individual" sheet should be removed from the previous submittal of this document, folded, and inserted into the sheet protector.
- Page 100-15 of 44 The permit number for Kiah Creek Mining has been corrected
- Page 100-22 of 44 Rescu-Med has been added to the Surface Ownership Table 112.500.
- Page 100-24 of 44 Stagstead Corp property is apparently now owned by Robert K. Peper. Some property previously owned by Kaiser Steel Corporation (Now Kaiser Steel Resources) has also been Quit Claimed to him. Updated addresses for both Kaiser Steel Resources and Robert K. Peper have been provided on Coal Ownership Table 112.600. Changes have also been made as appropriate to Coal Ownership Map R645-301-112.600.
- Page 100-42 of 44 The disturbed acreage for the General Office Area has been added to Section 116.100.
- Page 100-42 of 44 The location of certificates are referenced to the "Findings for Transfer of Permit", submitted to the Division on May 26, 1994.

These revisions should result in an accurate and current Addendum to Section 100 of the PAP. If there are any questions or if we may be of further assistance, please contact us.

Sincerely,

David E. Hansen, Ph.D., P.E.

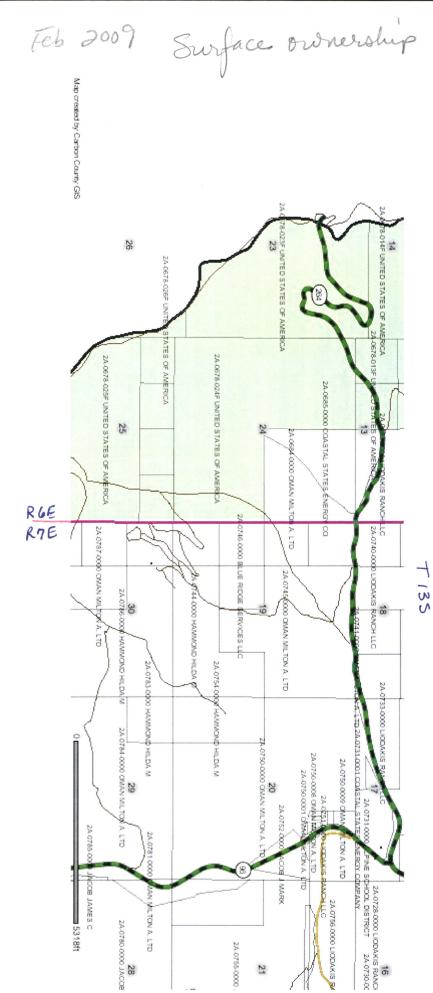
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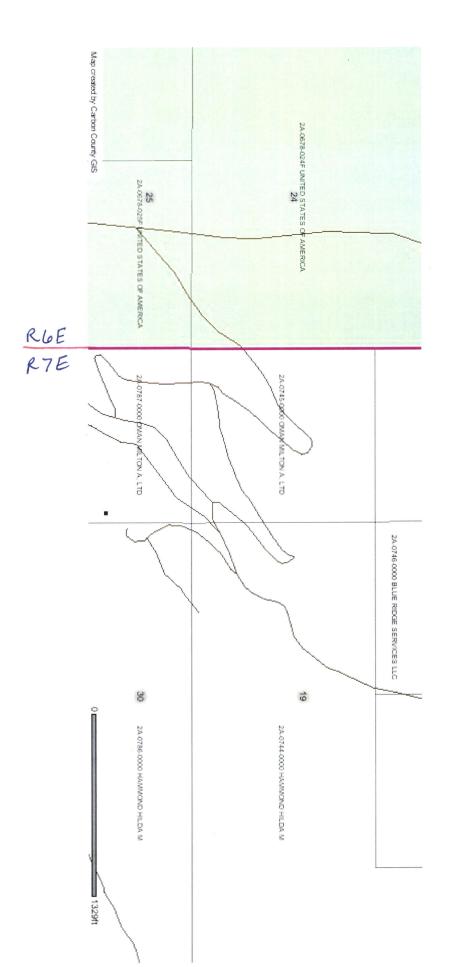
cc: Steven K. Tanner - White Oak

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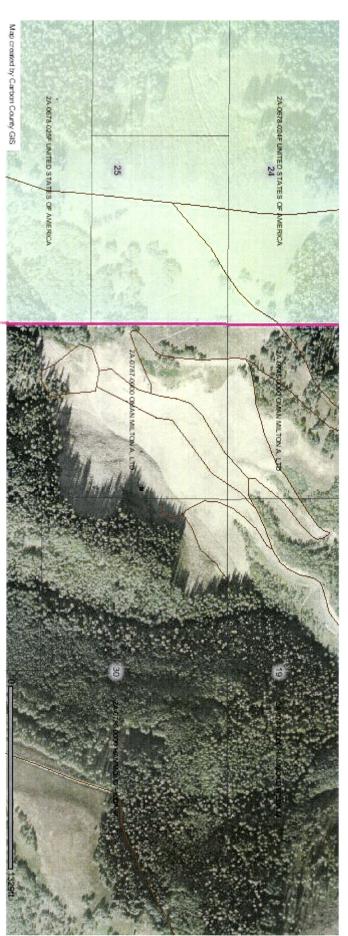
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Milton A Oman LTD C/o Daron Caine 1504 East Zenith Ave. SLC 84106

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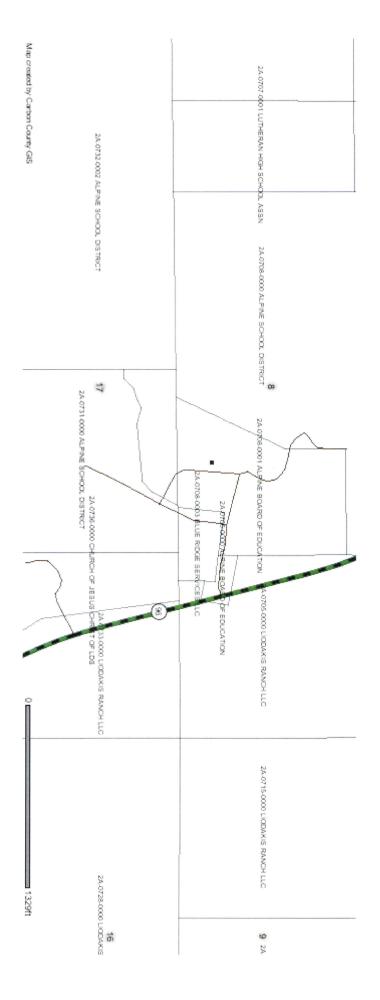
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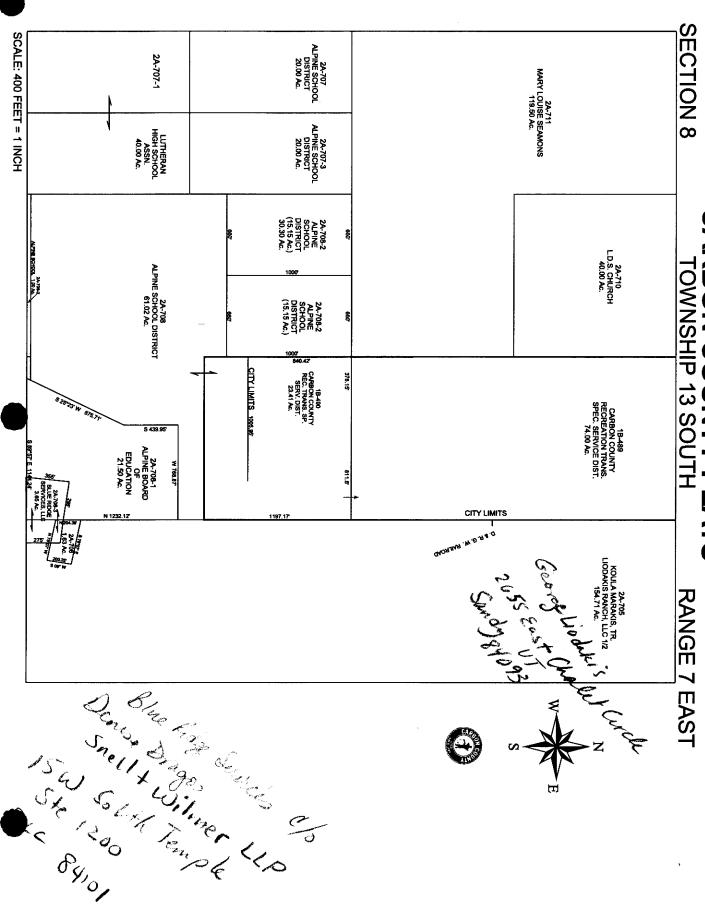
**SECTION 8** 2A-707 ALPINE SCHOOL DISTRICT 20.00 Ac. 2A-707-1 2A-711 MARY LOUISE SEAMONS 119.50 Ac. 2A-707-3 ALPINE SCHOOL DISTRICT 20.00 Ac. LUTHERAN HIGH SCHOOL ASSN. 40.00 Ac. CARBON COUNTY PLATS
TOWNSHIP 13 SOUTH 2A-708-2 ALPINE SCHOOL DISTRICT (15.15 Ac.) 30.30 Ac. 2A-710 L.D.S. CHURCH 40.00 Ac. 2A-708
ALPINE SCHOOL DISTRICT
61.02 Ac. 2A-708-2 ALPINE SCHOOL DISTRICT (15.15 Ac.) CITY LIMITS 1006 18-490 CARBON COUNTY REC. TRANS. SP. SERV. DIST. 23.41 Ac. 18-489
CARBON COUNTY
RECREATION TRANS.
SPEC. SERVICE DIST.
74.00 Ac. 2A-708-1 ALPINE BOARD OF EDUCATION 21.50 Ac. W 768.87 2455 East Chalet Gircle Sendy UT 84093 George Liodakis 2A-705 KOULA MARAKIS, TR. LIODAKIS RANCH, LLC 1/2 154.71 Ac. RANGE 7 EAST

Blue Ridge Services, LLC 5/0 Denise Draggo Snell + wilmer, Dole, Ste 15 W. South Thole, Ste UT 84/01 Fu, Ste 1201

275

SCALE: 400 FEET = 1 INCH

# TOWNSHIP 13 SOUTH



**SECTION 9** 

# CARBON COUNTY PLATS TOWNSHIP 13 SOUTH

**RANGE 7 EAST** 

2A-716 ALBERT B. & APRIL S. CORNABY 80.00 Ac.

2A-714 EVANGELOS GEORGE TELONIS, ETAL 480.00 Ac.

2A-715 KOULA MARAKIS, TR. - 1/2 LIODAKIS RANCH, LLC - 1/2 80.00 Ac.

SCALE: 400 FEET = 1 INCH





**SECTION 17** CALE: 400 FEET = 1 INCH 2A-733 KOULA MARAKIS, TR. - 1/2 LIODAKIS RANCH, LLC - 1/2 56.06 Ac. 2A-732-2 ALPINE SCHOOL DISTRICT 125.66 Ac. 2A-734 MILTON A. OMAN, LTD. 18.94 Ac. ALPINE SCHOOL DISTRICT ALPINE SCHOOL DISTRICT CARBON COUNTY PLATS
TOWNSHIP 13 SOUTH 2A-731 ALPINE SCHOOL DISTRICT 269.84 Ac. ALPINE SCHOOL DISTRICT 5.66 Ac. 2A-731 ALPINE SCHOOL DISTRICT 2A-731 ALPINE SCHOOL DISTRICT 2A-731-1 COASTAL STATES ENERGY COMPANY 42.57 Ac. SE ANNIE 8, NOSEC, TR 2A-736 L.D.S. CHURCH 18-23 Ac. 24-733
KOULA MARAKIS TR. - 1/2
GEORGE E. & HELEN LIODAKIS - 1/2
106.00 Ac. **RANGE 7 EAST** 

# TOWNSHIIP 13 SOUTH

RANGE 7 EAST

2A-728 KOULA MARAKIS, TR. - 1/2 LIODAKIS RANCH, LLC - 1/2 480.00 Ac.

2A-730 E. GEORGE TELONIS, ETAL 160.00 Ac.





# CARBON COUNTY PLATS TOWNSHIP 13 SOUTH

SECTION 19 LOT 4 LOT 3 LOT 2 40.02 Ac. 39.47 Ac. 38.02 Ac. 38.37 Ac. 2A-746 BLUE RIDGE SERVICES, LLC 40.00 Ac. April 2009: 160.00 Ac.

April 2009: 160.00 Ac.

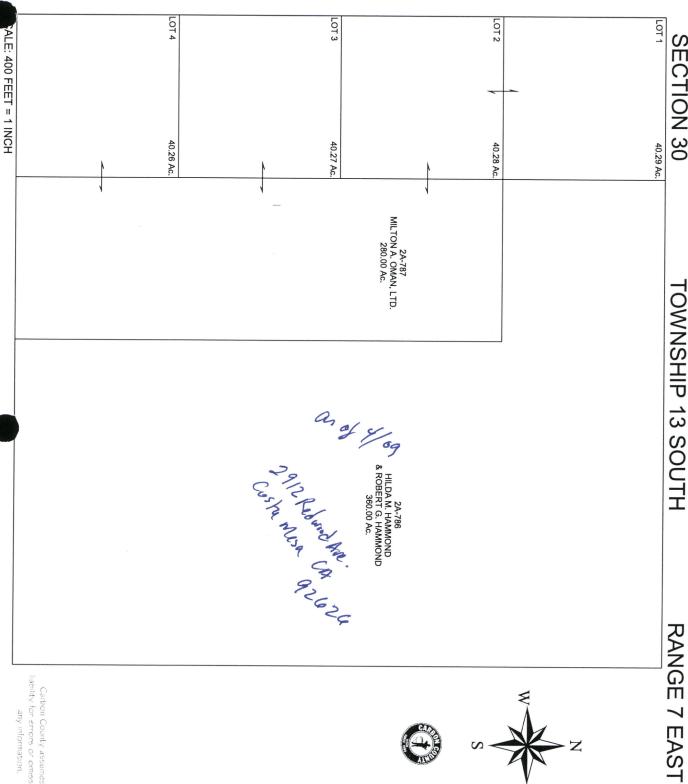
29/2 Redwood Ave Costa Mesa CA 92626 2A-745 MILTON A. OMAN, LTD. 440.00 Ac. (ALL LAND SOUTH OF CENTER LINE OF ECCLES CANYON) **RANGE 7 EAST** 

liability for errors or omissions in Carbon County assumes no any information.

ALE: 400 FEET = 1 INCH

# CARBON COUNTY PLATS TOWNSHIP 13 SOUTH

**SECTION 30** 



Carbon County assumes no liability for errors or omissions in

